

LANTHEUS HOLDINGS, INC.**Corporate Governance Guidelines and Principles**

These Corporate Governance Guidelines and Principles (these “**Guidelines**”) were adopted by the Board of Directors (the “**Board**”) of Lantheus Holdings, Inc. (the “**Company**”) on July 25, 2024.

These Guidelines are intended as a component of the flexible governance framework within which the Board, assisted by its committees, directs the affairs of the Company. While these Guidelines should be interpreted in the context of all applicable laws, regulations and listing requirements, as well as in the context of the Company’s Certificate of Incorporation and Bylaws, they are not intended to establish by their own force any legally binding obligations.

I. DIRECTOR RESPONSIBILITIES

The role of the Board is to: (i) direct the affairs of the Company in the interests of the shareholders, including their interest in optimizing financial returns and the value of the Company over the long term; and (ii) set expectations and “tone from the top” about the compliance and ethical culture of the Company. The Board delegates the day-to-day management of the Company to the Chief Executive Officer (the “**CEO**”) and other senior executives of the Company, and provides oversight of management.

A. Board Role

The Board fulfills its role (directly or by delegating certain responsibilities to its committees) by:

1. providing advice and counsel to the CEO and senior executives;
2. selecting, regularly evaluating, fixing the compensation of, and, where appropriate, replacing, the CEO, and engaging in CEO and senior management succession planning;
3. providing oversight of Company performance to evaluate whether the business is being appropriately managed;
4. approving strategic plans and providing guidance to management in formulating corporate strategy;
5. reviewing and approving the Company’s financial objectives and major corporate plans and actions (including material capital expenditures and material transactions outside the ordinary course of business);
6. designing governance structures and practices to position the Board to fulfill its duties effectively and efficiently;
7. providing oversight of enterprise risk assessment and monitoring processes;
8. providing oversight of the Company’s information technology systems, processes and data, including physical security and cybersecurity;
9. reviewing and approving major changes in the appropriate auditing and accounting principles and practices;
10. providing oversight of any internal and all external audit processes, financial reporting, internal controls over financial reporting and disclosure controls and procedures;
11. overseeing compliance with applicable laws and regulations;

12. overseeing strategies, policies and practices related to human capital management;
13. setting expectations and “tone from the top” about the compliance and ethical culture of the Company, and reviewing management efforts to instill an appropriate tone and culture throughout the Company;
14. reviewing the Company’s corporate sustainability efforts, including environmental, social and governance initiatives and disclosures; and
15. performing those other functions as the Board believes appropriate or necessary, or as otherwise prescribed by rules or regulations.

B. Care, Candor and Avoidance of Conflicts

The Company’s directors recognize their obligation individually and collectively to pay careful attention and to be properly informed. This requires regular attendance at and preparation for meetings of the Board and its committees, including reviewing materials circulated in advance of meetings and actively participating in meetings. The directors also recognize that candor and avoidance (or, in circumstances where conflicts are unavoidable or related person transactions are in the interests of the Company, the appropriate handling) of actual and perceived conflicts of interest are hallmarks of accountability owed to the Company and its shareholders. Directors have a personal obligation to disclose personal or business interests that involve an actual, potential or apparent conflict of interest to the Chairperson of the Board prior to any Board decision related to that matter and, if in consultation with the Audit Committee and legal counsel it is determined that a conflict exists or the perception of a conflict is likely to be significant, the Audit Committee will determine how to address that conflict, with reference to the Company’s codes of conduct and ethics, any other applicable Company policies and any related disclosure obligations. Directors having a conflict, potential conflict or apparent conflict will recuse themselves from any discussion or vote related to that matter.

C. Integrity and Conduct

Each director is expected to act with integrity and to adhere to the policies in the Company’s codes of conduct and ethics. Any waiver of the requirements of the codes of conduct and ethics for any director must be approved by the Board and promptly disclosed on the Company’s website.

D. Confidentiality

Each director has an obligation to keep confidential all non-public information that relates to the Company’s business and not to use that information for his or her own personal benefit or the benefit of persons or entities outside the Company. Confidential information includes, but is not limited to, information regarding the strategy, business, finances, results and operations of the Company (or any of the Company’s suppliers, customers or other business partners), minutes, reports and materials of the Board and its committees and other information the confidential or proprietary nature of which is reasonably apparent or that is explicitly identified as confidential or proprietary by the Company. Additionally, the proceedings and deliberations of the Board and its committees are confidential.

II. EXECUTIVE SESSIONS AND INDEPENDENT BOARD LEADERSHIP

The independent directors will meet regularly in executive session, but no less frequently than twice per year. The executive sessions will have those agendas and procedures as are determined by the independent directors. The executive sessions shall be led by the Chairperson of the Board if one has been elected. If a Chairperson of the Board has not been elected, or if the elected Chairperson of the Board is a non-independent director, the Board will appoint an independent member of the Board as Lead Independent Director to conduct executive sessions and for such other

purposes as the Board finds appropriate. Authority in these sessions to act on behalf of the Company or the Board on any matters will require a separate, express delegation of authority by the Board.

The Board will have independent leadership, in the form of either an independent Chairperson of the Board or, if the elected Chairperson of the Board is a non-independent director, a Lead Independent Director. The independent Chairperson of the Board or Lead Independent Director, as applicable, will, among other things:

- A. convene and chair Board meetings, and preside at the Annual Meeting of Stockholders;
- B. convene, chair and determine agendas for executive sessions, and coordinate feedback to the CEO regarding issues discussed in executive sessions;
- C. determine, in consultation with the CEO, the schedule for Board meetings, agenda items and the Board's information needs associated with those agenda items, and identify the need for and scope of related presentations;
- D. assist the Board in the evaluation of senior management (including the CEO) and communicate the results of such evaluation to the CEO;
- E. serve as an information resource for other directors and act as liaison between directors, committee chairs and management;
- F. provide advice and counsel to the CEO;
- G. develop and implement, with the CEO and the Nominating and Corporate Governance Committee, the procedures governing the Board's work;
- H. where appropriate and as expressly directed by the Board, communicate with shareholders, rating agencies, regulators and interested parties; and
- I. speak for the Board in circumstances where it is appropriate for the Board to have a voice distinct from that of management.

III. FORMAL EVALUATION OF THE CHIEF EXECUTIVE OFFICER

The Board has delegated to the Talent and Compensation Committee the task of evaluating the CEO annually and reporting its recommendations to the Board. The Chairperson of the Talent and Compensation Committee (together with the independent Chairperson or Lead Independent Director, as applicable,) communicates the Board's conclusions to the CEO.

The evaluation is based on objective criteria including performance of the business, accomplishment of long-term strategic objectives, development of management and other factors that the Board and Talent and Compensation Committee agree are appropriate in assessing the CEO's performance. This evaluation is used in determining the CEO's compensation.

IV. MANAGEMENT DEVELOPMENT AND SUCCESSION PLANNING

The Board periodically reviews management development and succession plans with respect to senior management positions, and engages the CEO in those discussions. The Board considers potential successors to the CEO (in consultation with the Nominating and Corporate Governance Committee) and other executive officers and senior management (in consultation with the Talent and Compensation Committee) in the event of any resignation, retirement or disability. The CEO reports at least annually to the Board on succession planning for the executive officers and the Company's program for leadership and management development.

V. DIRECTOR QUALIFICATION STANDARDS

A. Selection of Board Nominees

Each year, the Board proposes a slate of director nominees to shareholders for election at the Annual Meeting of Shareholders. Shareholders may also nominate directors, as described below. The Board has delegated the process of screening potential director candidates to the Nominating and Corporate Governance Committee.

The Nominating and Corporate Governance Committee is responsible for reviewing with the Board, on an annual basis, the appropriate skills and characteristics required of directors in the context of the current make-up of the Board and the needs of the Board given the circumstances of the Company. In selecting director candidates, the Nominating and Corporate Governance Committee considers whether the candidates possess the required skill sets and fulfill the qualification requirements of directors approved by the Board, including independence, sound judgment, business specialization, technical skills, diversity and other desired qualities, with the goal of having a Board that, as a whole, reflects a range of viewpoints, backgrounds, skills, experience and expertise.

The Nominating and Corporate Governance Committee values the input of shareholders in identifying director candidates. The Nominating and Corporate Governance Committee considers recommendations and proposals for Board candidates submitted by shareholders using substantially the same criteria it applies to recommendations from the Nominating and Corporate Governance Committee, directors and members of management. Shareholders may submit such recommendations and proposals by providing the person's name and appropriate background and biographical information by writing to the Nominating and Corporate Governance Committee at Lantheus Holdings, Inc., Attn: Nominating and Corporate Governance Committee, 201 Burlington Road, South Building, Bedford, MA 01730 and following the procedures and providing the information set forth in the Company's Bylaws and proxy statement. The Company's Bylaws also include a proxy access provision pursuant to which shareholders who meet the requirements set forth in the Bylaws may, under certain circumstances, include a specified number of director nominees in the Company's proxy materials.

Invitations to serve as a nominee are extended by the Board itself via the Chairperson of the Board and the Chairperson of the Nominating and Corporate Governance Committee.

B. Board Independence

The Board has directors who are not officers or employees of the Company or its subsidiaries and who, in each case, the Board has affirmatively determined lack a relationship with the Company that would impair independence.

The Board will review annually the relationships that each director has with the Company (either directly or as a partner, shareholder or officer of an organization that has a relationship with the Company). Following that annual review, only those directors whom the Board affirmatively determines do not have a relationship with the Company that would impair independence will be considered independent directors, subject to additional qualifications prescribed under the listing standards of Nasdaq or under applicable law. The Board may adopt and disclose categorical standards to assist it in determining director independence. In the event that a director becomes aware of any change in circumstances that may result in that director no longer being considered independent under the listing standards of Nasdaq or under applicable law, that director will promptly inform the Chairperson of the Nominating and Corporate Governance Committee.

C. Commitment and Limits on Other Activities

Directors must be prepared to devote the time required to prepare for and attend Board meetings, and fulfill their responsibilities effectively. Because of the time commitment associated with Board service, directors are expected to limit the number of other public-company boards on which

they serve, unless otherwise approved by the Nominating and Corporate Governance Committee. Specifically, a director may not serve on the boards of more than five public companies (including this Board) and, if a director is an active CEO of another public company, then he or she may serve on the board of no more than two other public companies, in addition to the Board. Directors are asked to advise the Chairperson of the Board and the Chairperson of the Nominating and Corporate Governance Committee in advance of accepting an invitation to serve on a board of another for-profit company or significant not-for-profit enterprise.

D. Term Limits

As an alternative to term limits, the Nominating and Corporate Governance Committee formally reviews the performance of each director in determining whether to re-nominate directors for election.

E. Offer of Resignation Upon a Job Change

When a director's principal occupation or business association changes substantially from the position that director held when originally invited to join the Board, the director will submit to the Chairperson of the Nominating and Corporate Governance Committee a written offer to resign. The Nominating and Corporate Governance Committee will review whether it would be appropriate for the director to continue serving on the Board and recommend to the Board whether, in light of the circumstances, the Board should accept the proposed resignation or request that the director continue to serve.

VI. DIRECTOR ORIENTATION AND CONTINUING EDUCATION

The Board has delegated to the Nominating and Corporate Governance Committee the task of designing, with Company management, an appropriate orientation program for new directors that includes background material, meetings with senior management and visits to Company facilities. The Nominating and Corporate Governance Committee also explores and makes available continuing education opportunities for directors, from time to time.

VII. DIRECTOR COMPENSATION

The Nominating and Corporate Governance Committee (in consultation with the Talent and Compensation Committee) recommends to the Board for approval general principles for determining the form and amount of director compensation and, subject to those principles, evaluates annually the size and form of Board compensation in relation to comparable U.S. companies (in terms of size, business sector, etc.), reporting its findings and recommendations to the Board for approval.

VIII. BOARD AND COMMITTEE AGENDAS, MATERIALS, INFORMATION AND PRESENTATIONS

The Chairperson of the Board, with input from the CEO, establishes the agenda for each Board meeting. A schedule of Board meetings and agenda subjects to be discussed for the ensuing year is issued at the beginning of each year (to the degree these can be foreseen), and specific agenda items will be determined prior to each Board and committee meeting. Each director and member of a committee is free to make suggestions to the Chairperson of the Board or the chairperson of the relevant committee, as applicable, and that chairperson may seek input from other directors or members of the committee, with respect to the inclusion of item(s) on the agenda or additional information to be provided to directors or members.

Information and data that is important to the Board's or committee's understanding of the business to be considered at a Board or committee meeting should be distributed in writing to the Board or committee reasonably in advance of that Board or committee meeting.

As a general rule, Board and committee meeting time is reserved for discussion. Presentations on specific subjects are forwarded to the directors or members in advance so that directors or members may review and prepare in advance of the meeting, Board or committee meeting time may be conserved, and discussion time may be focused. However,

it is recognized that there may be occasions when an important issue arises without time for written background materials to circulate or the subject matter is not appropriate for written materials, such that more presentation time will be required.

IX. DIRECTOR ACCESS TO SENIOR MANAGERS AND INDEPENDENT ADVISERS

Directors have access to senior management and to the Board's advisers. Directors are expected to use good judgment to ensure that this contact is not distracting to the business operation of the Company, and that independent advisers are used efficiently.

The Board welcomes regular attendance of senior managers at Board meetings. Should the Chairperson or Lead Independent Director and CEO wish to suggest that a senior manager attend on a regular basis, that suggestion is made to the Board for its concurrence. The Board encourages management to bring managers into Board meetings who: (a) can provide additional insight into the items being discussed because of personal involvement in these areas, and/or (b) have future potential such that management believes the Board should have greater exposure to the individual.

X. BOARD COMMUNICATION WITH SHAREHOLDERS AND OTHERS/ ANNUAL MEETINGS

Management, and, in particular, the CEO, speaks for the Company with shareholders, investors, employees, customers, suppliers, the press and others. Only the Chairperson of the Board and Lead Independent Director (or another director expressly designated by the Board) speaks for the Board. If comments from the Board are appropriate, those comments should, in almost all circumstances, come from the Chairperson (or another director expressly designated by the Board). Directors are expected to take special care in all communications concerning the Company, in light of confidentiality requirements, laws prohibiting insider trading, tipping and selective disclosure and the harm and penalties to which the Company may become subject.

XI. STANDING BOARD COMMITTEES

The Board currently has four standing committees: Audit, Talent and Compensation, Nominating and Corporate Governance and Science and Technology. Except as otherwise permitted by the listing rules of Nasdaq or the applicable U.S. securities laws, membership on Audit, Talent and Compensation and Nominating and Corporate Governance Committees is limited to independent directors. Subject to applicable regulations and listing rule requirements, the Board retains discretion to form new committees or disband current committees depending upon the circumstances.

The Nominating and Corporate Governance Committee recommends, after consultation with the Chairperson of the Board and CEO, and with consideration of the desires of individual directors, the appointment of directors to various committees and the appointment of committee chairpersons, for Board approval.

XII. BOARD AND COMMITTEE PERFORMANCE EVALUATIONS

The Board and each committee shall conduct a self-evaluation from time to time. The Nominating and Corporate Governance Committee recommends to the Board and its committees the methodology for those evaluations and oversees its execution.

XIII. COMMUNICATING WITH THE BOARD

Shareholders are invited to communicate to the Board or its committees by writing to: Lantheus Holdings, Inc., Attn: Board of Directors, 201 Burlington Road, South Building, Bedford, MA 01730.

XIV. CORPORATE GOVERNANCE GUIDELINES

The Nominating and Corporate Governance Committee reviews these Guidelines periodically and recommends amendments to the Board for approval as necessary.

These Guidelines are posted on the Company's website for communication to the Company's shareholders.

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